

Connecting the Unconnected: Aspiring to a 100% Coverage in a Developed Market



• *With cost-effective-reliable wireless 3G and 4G for voice and data in place, even most remote areas will have the technology necessary to stay connected with family and friends, attract new business, sustain existing businesses, decrease the need to commute, and reduce environmental impact.*

Easy and fast deployment

- Node management from the cloud → self-configuration and self-optimization
- Lite planning/install under 1 hr

Innovation

- Cost-effective small cells with integrated backhaul incl. mesh → only a few require fixed backhaul
- Multi-mode cells provide 3G/4G/Wi-Fi reliable voice and data coverage

Low CAPEX & OPEX

- Commodity components small cells
- vRAN architecture to make rural cellular as easy/cost-effective to deploy and maintain as Wi-Fi
- Low power consumption

Resilience

Automatic re-routing in case of link failures or damaged nodes

EE brings 3G/4G to rural communities w/Parallel Wireless small cell tech eliminating the need for masts/cabling:

<http://bit.ly/23591Iy>



<http://scf.io/case/016>